



08-14-07

Atty. Docket No.: 2092(204245)

PATENT

IFW/

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Clive Elson, *et al.*  
Serial No.: 10/810,742  
Filed: March 25, 2004  
  
Entitled: N-ACYLATED CHITINOUS  
POLYMERS AND METHODS OF  
USE THEREOF

Examiner: E. N. White  
Group Art Unit: 1623  
  
Conf. No.: 9666

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EV 970 591 026 US on this date, August 13, 2007, postage prepaid, in an envelope addressed to Mail Stop: After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

Bernadette Fallon

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Mail Stop: Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL LETTER**

Enclosed for filing the above-identified patent application, please find the following documents:

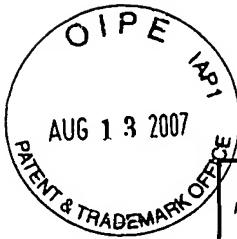
1. Amendment and Reply (10 pages);
2. Declaration for Susan Henderson (3 pages)
3. Petition for Extension of Time (1 page);
4. Certificate of Express Mail (1 page)
5. Fee Transmittal; and
6. Return Postcard.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 04-1105, Reference 2092(204245). A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: August 13, 2007

Name: Ralph A. Loren  
Registration No.: 29,325  
Customer No.: 29933  
Edwards Angell Palmer & Dodge LLP  
P.O. Box 55874  
Boston, MA 02205  
Tel: 617-239-0100



PTO/SB/17 (06-07)

Approved for use through 06/30/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2007

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 475.00)

| Complete if Known    |                        |
|----------------------|------------------------|
| Application Number   | 10/810,742-Conf. #9666 |
| Filing Date          | March 25, 2004         |
| First Named Inventor | Clive Elson            |
| Examiner Name        | E. N. White            |
| Art Unit             | 1623                   |
| Attorney Docket No.  | 2092(204245)           |

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)  Small Entity Fee (\$)  Fee (\$)  
 Each independent claim over 3 (including Reissues)  Small Entity Fee (\$)  Fee (\$)  
 Multiple dependent claims  Small Entity Fee (\$)  Fee (\$)

|                     |                     |                 |                      |
|---------------------|---------------------|-----------------|----------------------|
| <b>Total Claims</b> | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| 52                  | 2                   | 25.00           | 50.00                |

HP = highest number of total claims paid for, if greater than 20.

|                      |                     |                 |                      |
|----------------------|---------------------|-----------------|----------------------|
| <b>Indep. Claims</b> | <b>Extra Claims</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| 11                   | 2                   | 100.00          | 200.00               |

HP = highest number of independent claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

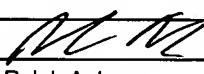
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

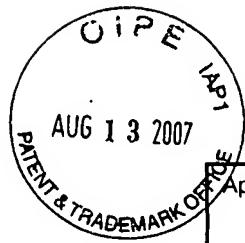
|                     |                     |   |                 |                      |
|---------------------|---------------------|---|-----------------|----------------------|
| <b>Total Sheets</b> | <b>Extra Sheets</b> | <b>Number of each additional 50 or fraction thereof</b> | <b>Fee (\$)</b> | <b>Fee Paid (\$)</b> |
| - 100 =             | /50 =               | (round up to a whole number) x                          | =               |                      |

**4. OTHER FEE(S)**  
 Non-English Specification, \$130 fee (no small entity discount)  
 Other (e.g., late filing surcharge): 2252 Extension for response within second month  Fees Paid (\$)

225.00

#### SUBMITTED BY

|                   |   |                                      |        |           |                 |
|-------------------|---|--------------------------------------|--------|-----------|-----------------|
| Signature         |  | Registration No.<br>(Attorney/Agent) | 29,325 | Telephone | (617) 239-0233  |
| Name (Print/Type) | Ralph A. Loren  |                                      |        | Date      | August 13, 2007 |



Application No. (if known): 10/810,742

Attorney Docket No.: 2092(204245)

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 970 591 026 US in an envelope addressed to:

MS Amendment  
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on August 13, 2007  
Date

*Bernadette Fallon*

Signature

Bernadette Fallon

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 239-0100

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Amendment and Reply (10 pages)  
Declaration of Susan Henderson (3 pages)  
Amendment Transmittal (1 page)  
Two Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)  
Fee Transmittal (1 page)  
Charge \$475.00 to deposit account 04-1105